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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/647,102	
	Filing Date	August 21, 2003	
	First Named Inventor	Daniel W. Aberle	
	Art Unit	1723	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	9	Attorney Docket Number	SWA 305B

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Peter E. Heuser, Esq., Reg. No. 27,902 Kolisch Hartwell, P.C.	
Signature		
Date	January 30, 2004	

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Date	January 30, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: January 30, 2004

DANIEL W. ABERLE and JAMES H. LENHART, JR.

Serial No. : 10/647,102

Group Art Unit: 1723

Filed : August 21, 2003

Examiner: Unknown

For : FILTER CARTRIDGE WITH CHECK VALVE PROTECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicant is submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes 6 pages of PTO-1449 forms; however, it does not include copies of the references listed on the form(s), as permitted under 37 C.F.R. § 1.98(d), which were already provided in an earlier U.S. application (Serial No. 09/990,564, Patent No. 6,649,048) that is relied on here for an earlier effective filing date under 35 U.S.C. § 120.

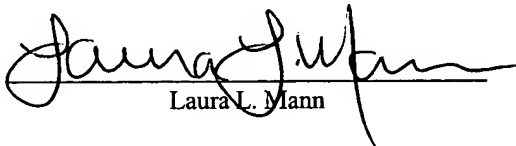
TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

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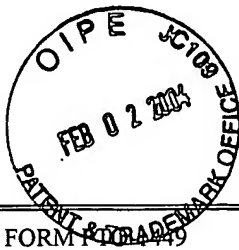

Laura L. Mann

Respectfully submitted,

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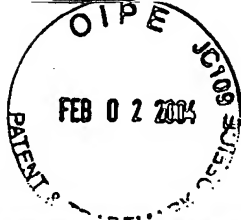


SHEET 1 OF 6

FORM PTO 449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
		APPLICANTS Daniel W. Aberle and James H. Lenhart, Jr.				
		FILING DATE August 21, 2003		GROUP ART UNIT 1723		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	414,240	11/5/1889	Norton			
	556,725	3/17/1896	Farwell			
	598,191	2/1/1898	Wilcox			
	1,371,110	3/8/1921	Pelphrey			
	2,609,932	9/9/1952	Fricke			
	3,306,448	2/28/1967	Baker			
	3,522,013	7/28/1970	Borgeson			
	3,572,014	3/23/1971	Hansen			
	3,674,687	7/4/1972	Quase			
	3,747,303	7/24/1973	Jordan			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
	"Removal of heavy metal from waste water—using dewatered and screened peat," <i>Agency of Ind. Sci. Tech.</i> , 1973.					
	"The Radial Filter," <i>Aero Mod</i> , May 1993.					
EXAMINER			DATE CONSIDERED			

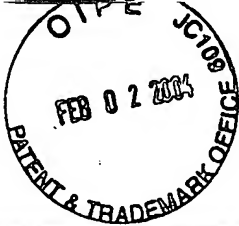


FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
		APPLICANTS Daniel W. Aberle and James H. Lenhart, Jr.				
		FILING DATE August 21, 2003		GROUP ART UNIT .1723		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	4,032,457	6/28/1977	Matchett			
	4,135,908	1/23/1979	Widmer			
	4,334,900	6/15/1982	Neumann			
	4,338,106	7/6/1982	Mizuno et al.			
	4,364,825	12/21/1982	Connor, Jr.			
	4,427,542	1/24/1984	Glover			
	4,643,836	2/17/1987	Schmid			
	4,829,045	5/9/1989	Fransham			
	4,838,901	6/13/1989	Schmidt et al.			
	4,976,873	12/11/1990	Ross			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			



SHEET 3 OF 6

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
		APPLICANTS Daniel W. Aberle and James H. Lenhart, Jr.				
		FILING DATE August 21, 2003		GROUP ART UNIT 1723		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	5,085,266	2/4/1992	Arold et al.			
	5,133,619	7/28/1992	Murfue et al.			
	5,193,709	3/16/1993	Brassell			
	5,223,154	6/29/1993	MacPherson, Jr. et al.			
	5,294,337	3/15/1994	Johnson			
	5,296,293	3/22/1994	Jobst			
	5,297,367	3/29/1994	Sainz			
	5,316,589	5/31/1994	Krieger, Jr.			
	5,322,629	6/21/1994	Stewart			
	5,330,651	7/19/1994	Robertson et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			

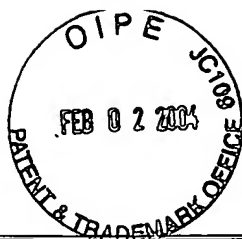


SHEET 4 OF 6

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
		APPLICANTS Daniel W. Aberle and James H. Lenhart, Jr.				
		FILING DATE August 21, 2003		GROUP ART UNIT 1723		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	5,391,295	2/21/1995	Wilcox et al.			
	5,419,838	5/30/1995	DiTullio			
	5,437,786	8/1/1995	Horsley et al.			
	5,458,769	10/17/1995	Johannessen			
	5,511,904	4/30/1996	Van Egmond			
	5,549,817	8/27/1996	Horsley et al.			
	5,573,349	11/12/1996	Paoluccio			
	5,593,481	1/14/1997	Redner			
	5,624,552	4/29/1997	Vales et al.			
	5,624,576	4/29/1997	Lenhart et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			

SHEET 5 OF 6

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
		APPLICANTS Daniel W. Aberle and James H. Lenhart, Jr.				
		FILING DATE August 21, 2003		GROUP ART UNIT 1723		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	5,632,889	5/27/1997	Tharp			
	5,683,577	11/4/1997	Nurse, Jr.			
	5,707,431	1/13/1998	Verkaart et al.			
	5,707,527	1/13/1998	Knutson et al.			
	5,725,765	3/10/1998	Shen			
	6,027,639	2/22/2000	Lenhart, Jr. et al.			
	6,042,743	3/28/2000	Clemenson			
	6,080,307	6/27/2000	Morris et al.			
	6,099,723	8/8/2000	Morris et al.			
	6,106,707	8/22/2000	Morris et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			

SHEET 6 OF 6

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SWA 305B		APPLICATION NUMBER 10/647,102		
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,143,172	11/7/2000	Rink et al.			
	6,338,797	1/15/2002	Nurse, Jr. et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER				DATE CONSIDERED		